Time with the appropriate fee, is being filed concurrently with this Amendment A.

A Supplemental Information Disclosure Statement is being filed concurrently herewith.

Please amend the subject application as follows:

In the Specification

On page 5, line 29, delete "mycocardial" and substitute --myocardial-- therefor.

On page 6, line 7, delete "mycocardial" and substitute --myocardial-- therefor.

On page 8, line 18, delete "1994), " insert --1994, now U.S. Patent No. 5,656,272), -- therefor.

On page 12, line 25, delete "1994), " insert --1994, now U.S. Patent No. 5,656,272), -- therefor.

On page 16, lime 19, delete "c168A was deposited at the".

On page 16, delete lines 20-21.

On page 17, line 15, delete "1994", " insert --1994, now U.S. Patent No. 5,656,272), -- therefor.

On page 32, line 29, deleté "1994), " insert --1994, now U.S. Patent No. 5,656,272), -- therefor.

In the Claims

Please cancel Claims 1-5 and 7 and amend Claims 6, 8-11, 13-16, 23, 28-33 and 35-37 as follows:

6. (Amended) A method of treating or preventing [a thrombotic disorder] thrombosis in an individual in need thereof comprising administering a therapeutically effective amount of a tumor necrosis factor antagonist to the individual.

8. (Amended) A method of Claim 6 [7] wherein the tumor necrosis factor antagonist is an anti-tumor necrosis factor antibody or antigen-binding fragment thereof.



9. (Amended) A method of Claim 8 wherein the antibody is selected from the group consisting of: a chimeric antibody, a humanized antibody and a resurfaced antibody or antigenbinding fragment thereof.

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- 10. (Amended) A method of Claim 9 wherein the antibody binds to one or more epitopes included in amino acid[s of hTNFα selected from the group consisting of] residues of about 87-108 (SEO ID NO:1) or [and] about 59-80 (SEO ID NO:2) of hTNFα.
- 11. (Amended) A method of Claim 9 wherein the antibody [binds to the epitope of] competitively inhibits binding of $TNF\alpha$ to monoclonal antibody A2.

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- 13. (Amended) A method of Claim 12 wherein the <u>chimeric</u> antibody binds to one or more <u>epitopes included in</u> amino acid[s of hTNFα selected from the group consisting of] residues of about 87-108 (SEO ID NO:1) or [and] about 59-80 (SEO ID NO:2) of hTNFα.
- 14. (Amended) A method of Claim 12 wherein the <u>chimeric</u> antibody [binds to the epitope of] <u>competitively inhibits</u> binding of TNFα to monoclonal antibody cA2.

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- (Amended) A method of Claim 14 wherein the <u>chimeric</u> antibody is <u>monoclonal antibody</u> cA2.
- 16. (Amended) A method of Claim <u>6</u> [7] wherein the tumor necrosis factor antagonist is a receptor molecule, derivative or a fragment thereof which binds to tumor necrosis factor.



- 23. (Amended) A method of Claim 6 [7] wherein the tumor necrosis factor antagonist prevents or inhibits tumor necrosis factor synthesis or tumor necrosis factor release.
 - 28. (Amended) A method of Claim <u>6</u> [7] wherein the tumor necrosis factor antagonist prevents or inhibits tumor necrosis factor receptor signalling.
 - 29. (Amended) A method of decreasing plasma fibrinogen in an individual suffering from or at risk of thrombosis comprising administering a therapeutically effective amount of a tumor necrosis factor antagonist to the individual.
 - 30. (Amended) A method of Claim 29 wherein the tumor necrosis factor antagonist is an anti-tumor necrosis factor antibody or antiqen-binding fragment thereof.
- 31. (Amended) A method of Claim 30 wherein the antibody is selected from the group consisting of: a chimeric antibody, a humanized antibody and a resurfaced antibody or antigenbinding fragment thereof.
 - (Amended) A method of Claim 1 wherein the antibody binds to one or more epitopes included in amino acid[s of hTNF α selected from the group consisting of] residues of about 87-108 (SEO ID NO:1) or [and] about 59-80 (SEO ID NO:2) of hTNF α .
 - 33. (Amended) A method of Claim 32 wherein the antibody [binds to the epitope of] competitively inhibits binding of TNFα to monoclonal antibody A2.
- 35. (Amended) A method of Claim 34 wherein the <u>chimeric</u>
 antibody binds to one or more <u>epitopes included in</u> amino acid[s of hTNFα selected from the group consisting of]